

**SYSTEM COMBINING PAGER TYPE PERSONAL DIGITAL
ASSISTANT AND MOBILE PHONE MODULE**

ABSTRACT

5 A system combining a pager type personal digital assistant and a mobile phone module and the method of the same are disclosed. The system has a pager for real-time receiving data from a broadcasting system in a whole day; A personal digital assistant unit serves for displaying received data and making a selection responsive to the received data. A GSM / DCS integrating circuit
10 serves to control operations of components of a mobile phone. A communication interface has two frequency channels for bidirectionally transmitting speech and data signals and then transmitting signals through GSM or DCS channels. Thereby, data and speech can be transferred bidirectionally through three channels; and data propagation can be realized in
15 time.